

chain nodes :

1 3 4 5

ring/chain nodes :

6 7 8 9

chain bonds :

1-3 1-4 1-5 5-6

ring/chain bonds :

6-7 7-8 8-9

exact/norm bonds :

5-6 6-7 7-8 8-9

exact bonds :

1-3 1-4 1-5

Match level :

1:Atom 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS

Generic attributes :

1:

Saturation : Unsaturated

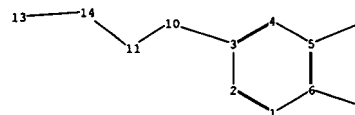
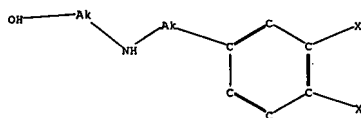
Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

Element Count :

Node 1: Limited

C,C6



chain nodes :

7 8 10 11 13 14

ring nodes :

1 2 3 4 5 6

chain bonds :

3-10 5-7 6-8 10-11 11-14 13-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

3-10 10-11 11-14 13-14

exact bonds :

5-7 6-8

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

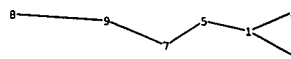
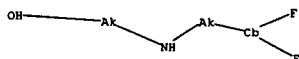
containing 1 :

Connectivity :

10:2 E exact RC ring/chain 14:2 E exact RC ring/chain

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
11:CLASS 13:CLASS 14:CLASS



chain nodes :

1 2 3 5 7 8 9

chain bonds :

1-2 1-3 1-5 5-7 7-9 8-9

exact/norm bonds :

1-5 5-7 7-9 8-9

exact bonds :

1-2 1-3

Connectivity :

5:2 E exact RC ring/chain 9:2 E exact RC ring/chain

Match level :

1:Atom 2:CLASS 3:CLASS 5:CLASS 7:CLASS 8:CLASS 9:CLASS

Generic attributes :

1:

Saturation : Unsaturated

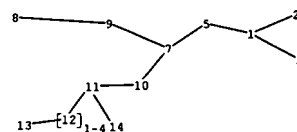
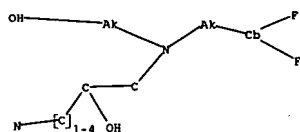
Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

Element Count :

Node 1: Limited

C,C6



chain nodes :

1 2 3 5 7 8 9 10 11 12 13 14

chain bonds :

1-2 1-3 1-5 5-7 7-9 7-10 8-9 10-11 11-12 11-14 12-13

exact/norm bonds :

1-5 5-7 7-9 7-10 8-9 11-14 12-13

exact bonds :

1-2 1-3 10-11 11-12

Connectivity :

5:2 E exact RC ring/chain 9:2 E exact RC ring/chain

Match level :

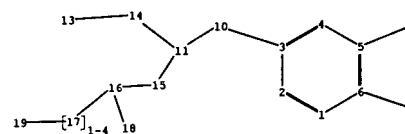
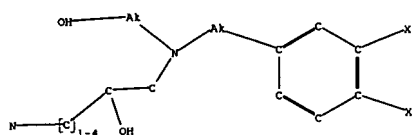
1:Atom 2:CLASS 3:CLASS 5:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS

Generic attributes :

1:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System : Monocyclic

Element Count :

Node 1: Limited
C,C6



chain nodes :

7 8 10 11 13 14 15 16 17 18 19

ring nodes :

1 2 3 4 5 6

chain bonds :

3-10 5-7 6-8 10-11 11-14 11-15 13-14 15-16 16-17 16-18 17-19

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

3-10 10-11 11-14 11-15 13-14 16-18 17-19

exact bonds :

5-7 6-8 15-16 16-17

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

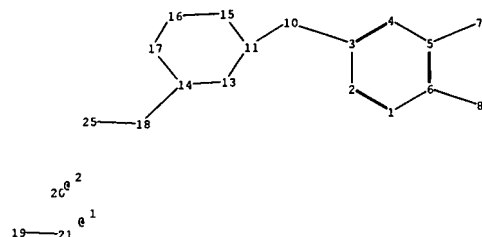
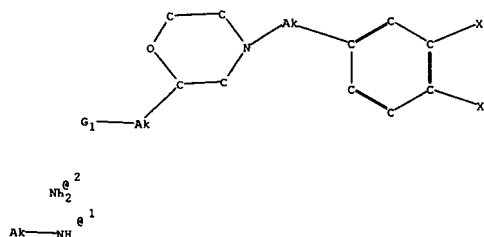
containing 1 :

Connectivity :

10:2 E exact RC ring/chain 14:2 E exact RC ring/chain

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
11:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS
19:CLASS



chain nodes :

7 8 10 18 19 20 21 25

ring nodes :

1 2 3 4 5 6 11 13 14 15 16 17

chain bonds :

3-10 5-7 6-8 10-11 14-18 18-25 19-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 11-13 11-15 13-14 14-17 15-16 16-17

exact/norm bonds :

3-10 10-11 11-13 11-15 13-14 14-17 14-18 15-16 16-17 18-25 19-21

exact bonds :

5-7 6-8

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 : 11 :

G1:[*1],[*2]

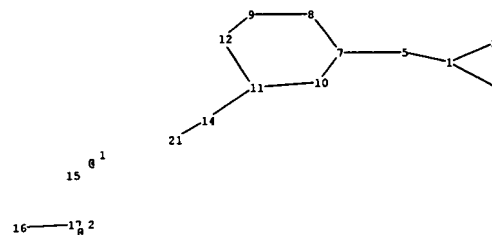
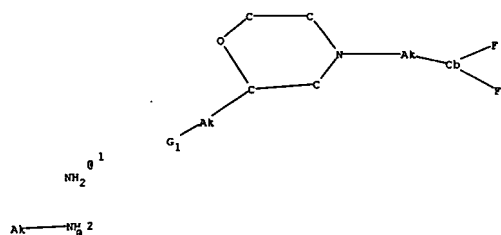
Connectivity :

10:2 E exact RC ring/chain 18:2 E exact RC ring/chain

19:1 E exact RC ring/chain

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
11:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS
20:CLASS 21:CLASS 25:CLASS



```

chain nodes :
  1  2  3  5  14  15  16  17  21
ring nodes :
  7  8  9  10  11  12
chain bonds :
  1-2  1-3  1-5  5-7  11-14  14-21  16-17
ring bonds :
  7-8  7-10  8-9  9-12  10-11  11-12
exact/norm bonds :
  1-5  5-7  7-8  7-10  8-9  9-12  10-11  11-12  11-14  14-21  16-17
exact bonds :
  1-2  1-3
isolated ring systems :
  containing 7 :

```

G1:[*1],[*2]

```

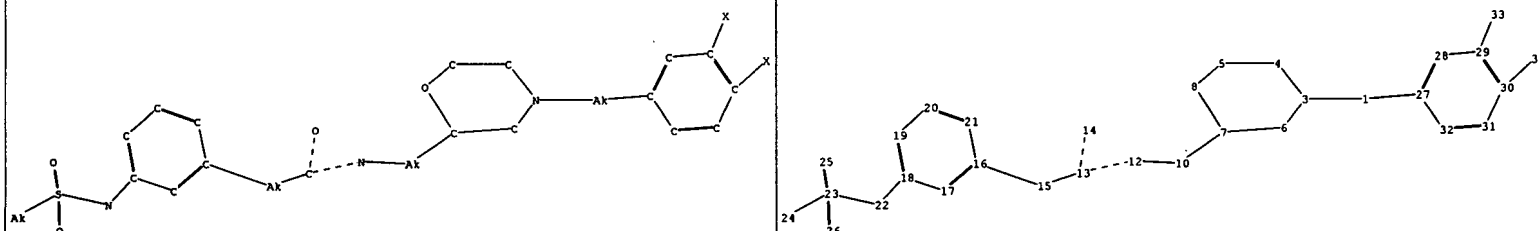
Connectivity :
  5:2 E exact RC ring/chain  14:2 E exact RC ring/chain
  16:1 E exact RC ring/chain
Match level :
  1:Atom  2:CLASS  3:CLASS  5:CLASS  7:CLASS  8:Atom  9:Atom  10:Atom
  11:Atom 12:Atom 14:CLASS 15:CLASS 16:CLASS 17:CLASS 21:CLASS
Generic attributes :
  1:
  Saturation           : Unsaturated
  Number of Carbon Atoms : less than 7
  Type of Ring System   : Monocyclic

```

```

Element Count :
  Node 1: Limited
  C,C6

```



chain nodes :

1 10 12 13 14 15 22 23 24 25 26 33 34

ring nodes :

3 4 5 6 7 8 16 17 18 19 20 21 27 28 29 30 31 32

chain bonds :

1-3 1-27 7-10 10-12 12-13 13-14 13-15 15-16 18-22 22-23 23-24
23-25 23-26 29-33 30-34

ring bonds :

3-4 3-6 4-5 5-8 6-7 7-8 16-17 16-21 17-18 18-19 19-20 20-21
27-28 27-32 28-29 29-30 30-31 31-32

exact/norm bonds :

1-3 1-27 3-4 3-6 4-5 5-8 6-7 7-8 7-10 10-12 12-13 13-14 13-15
15-16 18-22 22-23 23-24 23-25 23-26

exact bonds :

29-33 30-34

normalized bonds :

16-17 16-21 17-18 18-19 19-20 20-21 27-28 27-32 28-29 29-30 30-31
31-32

isolated ring systems :

containing 3 : 16 : 27 :

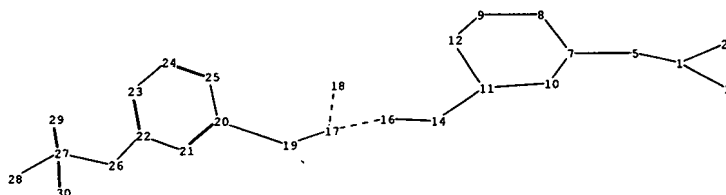
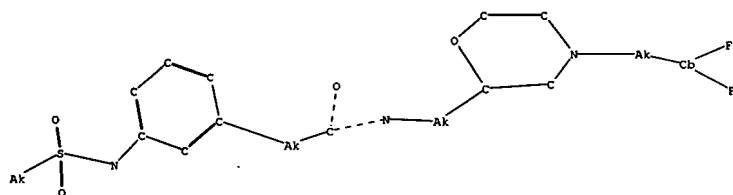
G1

Connectivity :

1:2 E exact RC ring/chain 10:2 E exact RC ring/chain
15:2 E exact RC ring/chain 24:1 E exact RC ring/chain

Match level :

1:CLASS 3:CLASS 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 10:CLASS
12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:Atom 17:CLASS 18:CLASS
19:CLASS 20:Atom 21:Atom 22:CLASS 23:CLASS 24:CLASS 25:CLASS
26:CLASS 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:Atom 33:CLASS
34:CLASS



```

chain nodes :
  1  2  3  5  14  16  17  18  19  26  27  28  29  30
ring nodes :
  7  8  9  10  11  12  20  21  22  23  24  25
chain bonds :
  1-2  1-3  1-5  5-7  11-14  14-16  16-17  17-18  17-19  19-20  22-26  26-27
  27-28  27-29  27-30
ring bonds :
  7-8  7-10  8-9  9-12  10-11  11-12  20-21  20-25  21-22  22-23  23-24
  24-25
exact/norm bonds :
  1-5  5-7  7-8  7-10  8-9  9-12  10-11  11-12  11-14  14-16  16-17  17-18
  17-19  19-20  22-26  26-27  27-28  27-29  27-30
exact bonds :
  1-2  1-3
normalized bonds :
  20-21  20-25  21-22  22-23  23-24  24-25
isolated ring systems :
  containing 7 : 20 :

```

G1

Connectivity :

```

5:2 E exact RC ring/chain  14:2 E exact RC ring/chain
19:2 E exact RC ring/chain 28:1 E exact RC ring/chain

```

Match level :

```

1:Atom  2:CLASS  3:CLASS  5:CLASS  7:CLASS  8:Atom  9:Atom  10:Atom
11:Atom 12:Atom 14:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:Atom
21:CLASS 22:CLASS 23:CLASS 24:Atom 25:Atom 26:CLASS 27:CLASS
28:CLASS 29:CLASS 30:CLASS

```

Generic attributes :

```

1:
Saturation          : Unsaturated

```

Number of Carbon Atoms : less than 7
Type of Ring System : Monocyclic

Element Count :
Node 1: Limited
C,C6